97°45'

**EXPLANATION** 

BOUNDARY OF THE EDWARDS AQUIFER

RECHARGE ZONE

HYDROLOGICALLY ASSOCIATED WITH BARTON SPRINGS--From Andrews and others (1984)

Outcrop of the Georgetown and Edwards Limestones, which

Part of drainage area of major creek that is underlain by the upper confining bed, but which contributes surface runoff either

to outcrop of Edwards aquifer or to losing reach of creek

constitute the Edwards aquifer. Boundary dashed where inferred

GEOHYDROLOGIC MAP

SCALE 1:48,000

CONTOUR INTERVALS 10 AND 20 FEET

DATUM IS SEA LEVEL

Base from U.S. Geological Survey,

Austin West, 1952 (Photorevised 1973), Driftwood, 1958,

Signal Hill, 1967 (Photorevised 1973), Mountain City, 1967 (Photorevised 1973),

Oak Hill, 1954 (Photorevised 1973), and Buda, 1967 (Photorevised 1973)

1:24,000 quadrangle maps:

0 1 2 KILOMETERS